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	Application Number		10664449	
INFORMATION BIOCLOGUES	Filing Date		2003-09-20	
INFORMATION DISCLOSURE	First Named Inventor	Huang	g et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		2626	
( Not lot Submission under or of it 1.00)	Examiner Name	Saint	Cyr, Leonard	
	Attorney Docket Number	er	CHA920030020US1	

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
/L.S./	1	U.S. Patent Application Serial Number 10/209,619, filed July 31, 2002, Notice of Allowance and Fees Due dated September 8, 2006	
/L.S./	2	U.S. Patent Application Serial Number 10/209,619, filed July 31, 2002, Advisory Action dated March 31, 2006	
/L.S./	3	U.S. Patent Application Serial Number 10/209,619, filed July 31, 2002, Final Office Action dated December 23, 2005	
/L.S./	4	U.S. Patent Application Serial Number 10/209,619, filed July 31, 2002, Office Action dated February 18, 2005	
/L.S./	5	U.S. Patent Application Serial Number 10/229,552, filed August 28, 2002, Notice of Allowance and Fees Due dated May 19, 2006	
/L.S./	6	U.S. Patent Application Serial Number 10/229,552, filed August 28, 2002, Advisory Action dated February 6, 2006	
/L.S./	7	U.S. Patent Application Serial Number 10/229,552, filed August 28, 2002, Advisory Action dated November 15, 2005	
/L.S./	8	U.S. Patent Application Serial Number 10/229,552, filed August 28, 2002, Advisory Action dated October 4, 2005	
/L.S./	9	U.S. Patent Application Serial Number 10/229,552, filed August 28, 2002, Final Office Action dated July 27, 2005	
/L.S./	10	U.S. Patent Application Serial Number 10/229,552, filed August 28, 2002, Office Action dated January 4, 2005	

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Attorney Docket Number		CHA920030020US1		

/L.	.S./	11	U.S. Patent Application Serial Number 10/302,108, filed November 22, 2002, 312 Amendment dated November 22, 2005	
***************************************		12	U.S. Patent Application Serial Number 10/302,108, filed November 22, 2002, Notice of Allowance and Fees Due dated October 13, 2005	
000000000000000000000000000000000000000		13	U.S. Patent Application Serial Number 10/302,108, filed November 22, 2002, Office Action dated May 18, 2005	
000000000000000000000000000000000000000		14	U.S. Patent Application Serial Number 10/209,112, filed July 31, 2002, Notice of Allowance and Fees Due dated December 23, 2004	
***************************************		15	U.S. Patent Application Serial Number 10/157,243, filed May 30, 2002, Restriction Requirement dated April 8, 2005	
000000000000000000000000000000000000000		16	U.S. Patent Application Serial Number 10/157,243, filed May 30, 2002, Office Action dated September 30, 2004	
000000000000000000000000000000000000000		17	U.S. Patent Application Serial Number 10/202,564, filed July 23, 2002, Notice of Allowance and Fees Due dated October 20, 2009	
300000000000000000000000000000000000000		18	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Final Office Action dated July 7, 2009	
000000000000000000000000000000000000000		19	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Office Action dated November 13, 2008	
000000000000000000000000000000000000000		20	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Final Office Action dated May 28, 2008	
V		21	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Final Office Action dated March 10, 2008	

Application Number		10664449		
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First Named Inventor Huang		g et al.		
Art Unit		2626		
Examiner Name Saint		Cyr, Leonard		
Attorney Docket Number		CHA920030020US1		

/L	.S./	22	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Office Action dated July 26, 2007	
	000000000000000000000000000000000000000	23	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Final Office Action dated February 7, 2007	
	20000000000000000000000000000000000000	24	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Office Action dated August 11, 2006	
		25	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Advisory Action dated January 10, 2006	
		26	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Final Office Action dated September 13, 2005	
		27	U.S. Patent Application Serial Number 10/202,564, filed 7/23/2002, Office Action dated March 7, 2005	
000000000000000000000000000000000000000		28	U.S. Patent Application Serial Number 10/412,808, filed April 11, 2003, Notice of Allowance and Fees Due dated September 19, 2008	
000000000000000000000000000000000000000		29	U.S. Patent Application Serial Number 10/412,808, filed April 11, 2003, Office Action dated January 28, 2008	
000000000000000000000000000000000000000		30	U.S. Patent Application Serial Number 10/412,808, filed April 11, 2003, Office Action dated September 11, 2006	
022222222222222222222222222222222222222		31	U.S. Patent Application Serial Number 10/412,808, filed April 11, 2003, Office Action dated September 23, 2005	
-	/	32	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Notice of Allowance And Fees Due dated April 13, 2007	

Application Number		10664449		
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Art Unit		2626		
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Attorney Docket Number		CHA920030020US1		

/L.S./	33	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Advisory Action dated September 29, 2006	
000000000000000000000000000000000000000	34	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Advisory Action dated August 29, 2006	
000000000000000000000000000000000000000	35	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Final Office Action dated May 23, 2006	
000000000000000000000000000000000000000	36	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Office Action dated December 6, 2005	
000000000000000000000000000000000000000	37	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Advisory Action dated July 15, 2005	
000000000000000000000000000000000000000	38	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Final Office Action dated April 20, 2005	
***************************************	39	U.S. Patent Application Serial Number 10/159, 373, filed June 3, 2002, Office Action dated October 18, 2004	
000000000000000000000000000000000000000	40	U.S. Patent Application Serial Number 10/180,195, filed June 26, 2002, Supplemental Notice of Allowance And Fees Due dated January 29, 2007	
000000000000000000000000000000000000000	41	U.S. Patent Application Serial Number 10/180,195, filed June 26, 2002, Notice of Allowance and Fees Due dated November 2, 2006	
000000000000000000000000000000000000000	42	U.S. Patent Application Serial Number 10/180,195, filed June 26, 2002, Office Action dated July 7, 2006	
V	43	U.S. Patent Application Serial Number 10/180,195, filed June 26, 2002, Advisory Action dated September 2, 2005	

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Art Unit		2626		
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Attorney Docket Number		CHA920030020US1		

/L.S./	44	U.S. Patent Application Serial Number 10/180,195, filed June 26, 2002, Final Office Action dated June 6, 2005								
/L.S./	45	U.S. Patent Application Serial Number 10/180,195, filed June 26, 2002, Office Action dated November 19, 2004								
/L.S./	/L.S./ 46 U.S. Patent Application Serial Number 10/664,450, filed September 20, 2003, Office Action dated March 24, 2011									
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